

DEPARTMENT OF PERMITTING, ENVIRONMENT, AND REGULATORY AFFAIRS (PERA)

BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

PRODUCT CONTROL SECTION 11805 SW 26 Street, Room 208 Miami, Florida 33175-2474 T (786) 315-2590 F (786) 315-2599 www.miamidade.gov/pera

MIAMI-DADE COUNTY

Pino's Window Corporation 6860 NW 75th Street Medley, FL 33166

Scope:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County PERA -Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. PERA reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code, including the High Velocity Hurricane Zone.

DESCRIPTION: Series "Heavy Duty" Aluminum Single Hung Window - N.I.

APPROVAL DOCUMENT: Drawing No W00-26, titled "Heavy Duty Alum. Single Hung Wdw. (N.I.)", Sheets 1 through 5 of 5, dated 06/09/00, with revision E dated 03/05/12, prepared by Al-Faroog Corporation, signed and sealed by Javad Ahmad, P. E., bearing the Miami-Dade County Product Control Revision stamp with the Notice of Acceptance number and expiration date by the Miami-Dade County Product Control Section.

MISSILE IMPACT RATING: None

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state, model/series, and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official. This NOA revises NOA # 09-0618.02 and consists of this page 1 and evidence pages E-1 and E-2, as well as approval document mentioned above.

The submitted documentation was reviewed by Manuel Perez, P.E.

MIAMI-DADE COUNTY
APPROVED

NOA No. 12-0315.09 Expiration Date: June 26, 2013 Approval Date: May 24, 2012

Page 1

Pino's Window Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

A. DRAWINGS

- 1. Manufacturer's die drawings and sections.
- 2. Drawing No W00–26, titled "Heavy Duty Alum. Single Hung Wdw. (N.I.)", Sheets 1 through 5 of 5, dated 06/09/00, with revision E dated 03/05/12, prepared by Al–Farooq Corporation, signed and sealed by Javad Ahmad, P.E.

B. TESTS

- 1. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 20294
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

along with marked—up drawings and installation diagram of an aluminum single hung window with a metallic cam lock at vent meeting rail, prepared by Fenestration Testing Laboratory, Inc., Test Report No. **FTL**—**5834**, dated 05/06/09, signed and sealed by Michael R. Wenzel, P.E.

(Submitted under previous NOA # 09-0618.02)

2. Test reports on: 1) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94 along with marked—up drawings and installation diagram of an aluminum single hung window with an adjustable spring—loaded aluminum hook lock at vent bottom rail, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL—1433 dated 05/06/96 signed and sealed by Gilbert Diamond, P.E.

(Submitted under previous NOA # 00-0417.05)

- 3. Test reports on: 1) Air Infiltration Test, per FBC, TAS 202-94
 - 2) Uniform Static Air Pressure Test, Loading per FBC, TAS 20294
 - 3) Water Resistance Test, per FBC, TAS 202-94
 - 4) Forced Entry Test, per FBC 2411 3.2.1 and TAS 202-94

along with Marked-up drawings and installation diagram of an aluminum single hung window with a metallic cam lock at vent meeting rail, prepared by Fenestration Testing Laboratory, Inc., Test Report No. FTL-1191, dated 09/11/95, signed and sealed by Yamil Kuri, P.E.

(Submitted under previous NOA # 00-0417.05)

C. CALCULATIONS

1. Anchor verification calculations and structural analysis, complying with FBC–2007, prepared by Al–Farooq Corporation, dated 05/21/09, signed and sealed by Arshad Viqar, P.E.

(Submitted under previous NOA#09-0618.02)

2. Glazing complies with ASTM E1300-04

Manuel Perez, P.E.

Product Control Examiner
NOA No. 12-0315.09

Expiration Date: June 26, 2013 Approval Date: May 24, 2012

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Pino's Window Corporation

NOTICE OF ACCEPTANCE: EVIDENCE SUBMITTED

D. QUALITY ASSURANCE

1. Miami-Dade Department of Permitting, Environment, and Regulatory Affairs (PERA)

E. MATERIAL CERTIFICATIONS

1. None.

F. STATEMENTS

- 1. Statement letter of conformance, complying with FBC-2010, and of no financial interest, dated March 05, 2012, signed and sealed by Javad Ahmad, P.E.
- 2. Laboratory compliance letter for Test Report No. FTL-5834, issued by Fenestration Testing Laboratory, Inc., dated 05/06/09, signed and sealed by Michael R. Wenzel, P.E.

(Submitted under previous NOA No. 09-0618.02)

- 3. Laboratory compliance letter for Test Report No. FTL-1433, issued by Fenestration Testing Laboratory, Inc., dated 05/06/96, signed and sealed by Gilbert Diamond, P.E. (Submitted under previous NOA # 00-0417.05)
- 4. Laboratory compliance letter for Test Report No. FTL-1191, issued by Fenestration Testing Laboratory, Inc., dated 09/11/95, signed and sealed by Yamil Kuri, P.E. (Submitted under previous NOA # 00-0417.05)

G. OTHERS

1. Notice of Acceptance No. **09–0618.02**, issued to Pino's Window Corporation for their Series "Heavy Duty" Aluminum Single Hung Window – N.I., approved on 09/09/09 and expiring on 06/26/13.

Manuel Perez, P.E. Product Control Examiner NOA No. 12-0315.09

Expiration Date: June 26, 2013 Approval Date: May 24, 2012

SERIES HEAVY DUTY ALUMINUM SINGLE HUNG WINDOW

DESIGN LOAD RATINGS FOR THESE WINDOWS TO BE AS PER CHARTS SHOWN ON SHEET 2.

APPROVAL APPLIES TO SINGLE UNITS OR SIDE BY SIDE COMBINATIONS OF S.H./S.H. OR SINGLE HUNG WITH OTHER WINDOW TYPES IN MODULES OF TWO OR MORE WINDOWS USING MIAMI-DADE COUNTY APPROVED MULLIONS IN BETWEEN. LOWER DESIGN PRESSURE FROM WINDOWS OR MULLION APPROVAL WILL APPLY TO ENTIRE SYSTEM.

THIS PRODUCT HAS BEEN DESIGNED AND TESTED TO COMPLY WITH THE REQUIREMENTS OF THE FLORIDA BUILDING CODE INCLUDING HIGH VELOCITY HURRICANE ZONE (HVHZ).

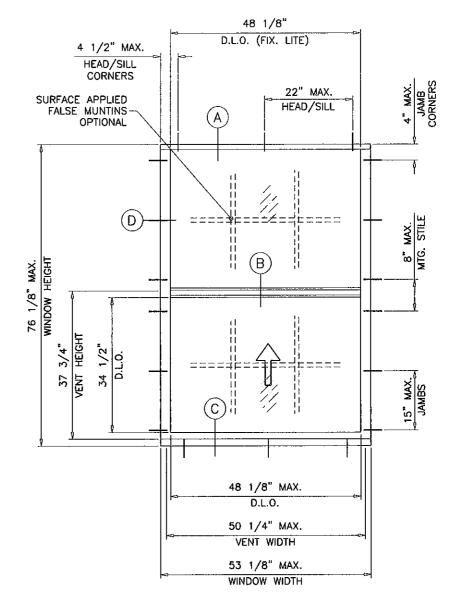
WOOD BUCKS BY OTHERS, MUST BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE STRUCTURE.

ANCHORS SHALL BE AS LISTED, SPACED AS SHOWN ON DETAILS, ANCHORS EMBEDMENT TO BASE MATERIAL SHALL BE BEYOND WALL DRESSING OR STUCCO.

ANCHORING OR LOADING CONDITIONS NOT SHOWN IN THESE DETAILS ARE NOT PART OF THIS APPROVAL.

A LOAD DURATION INCREASE IS USED IN DESIGN OF ANCHORS INTO WOOD ONLY.

MATERIALS INCLUDING BUT NOT LIMITED TO STEEL/METAL SCREWS, THAT COME INTO CONTACT WITH OTHER DISSIMILAR MATERIALS SHALL MEET THE REQUIREMENTS OF THE FLORIDA BLDG. CODE SECTION 2003.8.4.



TYPICAL ELEVATION TESTED UNIT

WINDOWS NOT RATED FOR IMPACT.

INSTALLATION OF THIS PRODUCT IN THE HVHZ AREA REQUIRES THE USE OF APPROVED SHUTTERS OR EXTERNAL PROTECTION DEVICES COMPLYING WITH HVHZ REQUIREMENTS.

INSTALLATION OF THIS SYSTEM OUTSIDE THE HVHZ AREA MUST MEET THE APPLICABLE REQUIREMENTS FOR WIND BORNE DEBRIS PROTECTION.

CIVIL FLA. PE # 70592 C.A.N. 3538

PRODUCT REVISED as complying with the Florida Building Code

Building Code
Acceptance No 12-0315-09
Expiration Date JUNE 26, 2013
By Maul Jule
Miami Dade Product Control

W00-26 sheet 1 of 5

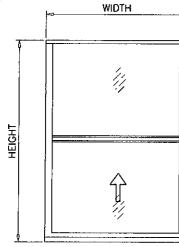
drawing no.

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL. (305) 264-8100 FAX. (305) 262-6978 UTY ALUM SINGLE HUNG WDW. (
S WINDOW CORP.
I.W. 75TH STREET
FL. 33166 (305)HEAVY DUTY ALUM S PINO'S WINDC 6860 N.W. 75TH MEDLEY, FL. 3311 TEL. (305) 888–9946 60-90 瓷

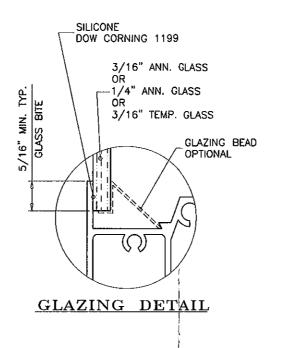
U

[EQUAL LITES WINDOWS								
	DESIGN LOAD CAPACITY - PSF								
			3/16"	ANN.	1/4"	ANN.	3/16" TEMP.		
	WINDO	W DIMS.	GLASS		GLASS		GLASS		
	WIDTH	HEIGHT	EXT.(+)	(-).TNI	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	
11	9-1/8"	26" (4)	60.7	125.0	60.7	167.0	60.7	210.0	
2	6-1/2"		60.7	125.0	60.7	167.0	60.7	210.0	
	37"		60.7	125.0	60.7	167.0	60.7	210.0	
	48"		60.7	125.0	60.7	168.4	60.7	175.7	
5	3-1/8		60.7	117.8	60.7	149.9	60.7	154.5	
19	9-1/8"	38-3/8" (4)	60.7	125.0	60.7	167.0	60.7	210.0	
20	6-1/2"		60.7	125.0	60.7	167.0	60.7	210.0	
	37"		60.7	125.0	60.7	167.0	60.7	185.1	
	48"		60.7	96.9	60.7	123.3	60.7	129.8	
5	3-1/8		60.7	85.5	60.7	108.8	60.7	112.9	
19	9-1/8"	50.5/0"	60.7	125.0	60.7	167.0	60.7	210.0	
20	6-1/2"		60.7	125.0	60.7	167.0	60.7	172.3	
	37"	50-5/8" (4)	60.7	115.8	60.7	135.8	60.7	135.8	
	48"	(4)	60.7	79.8	60.7	101.5	60.7	108.0	
5	3-1/8		60.7	69.7	60.7	88.7	60.7	92.8	
19	9-1/8"		60.7	125.0	60.7	167.0	60.7	210.0	
26	6-1/2"	56°	60.7	125.0	60.7	167.0	60.7	210.0	
1	37"	(6)	60.7	110.8	60.7	141.1	60.7	151.1	
	48"	(6)	60.7	75.0	60.7	95.4	60.7	102.0	
5	3-1/8		60.7	65.2	60.7	82.9	60.7	87.1	
19	3-1/8"		60.7	125.0	60.7	167.0	60.7	210.0	
26	6-1/2"	63"	60.7	125.0	60.7	167.0	60.7	194.2	
-	37"	(6)	60.7	101.0	60.7	133.9	60.7	145.4	
	48"	(6)	60.7	70.3	60.7	89.4	60.7	95.8	
5.	3-1/8		60.6	60.6	60.7	77.2	60.7	81.5	
19	3-1/8"	74-1/4" (6)	60.7	125.0	60.7	167.0	60.7	207.0	
26	5-1/2"		60.7	119.3	60.7	158.4	60.7	158.4	
	37"		60.7	85.6	60.7	112.0	60.7	124.1	
1	48"		60.7	65.3	60.7	83.1	60.7	89.1	
\vdash	3-1/8		55.6	55.6	60.7	70.8	60.7	75.5	
19	1-1/8"	76-1/8" (6)	60.7	125.0	60.7	167.0	60.7	201.2	
26	5-1/2"		60.7	115.7	60.7	153.7	60.7	153.7	
	37"		60.7	84.1	60.7	109.6	60.7	120.1	
	48"		60.7	64.7	60.7	82.4	60.7	88.3	
53	3-1/8		55.0	55.0	60.7	70.0	60.7	74.8	

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.

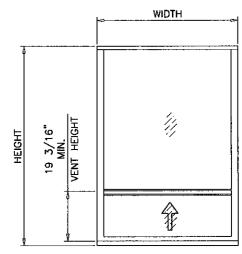


EQUAL LITES



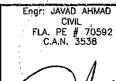
	UNEQUAL LITES WINDOWS									
	DESIGN LOAD CAPACITY - PSF									
		3/16" ANN.		1/4" ANN.		3/16" TEMP.				
WINDO	V DIMS.	GLASS		GLASS		GLASS				
WIDTH	HEIGHT	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)	EXT.(+)	INT.(-)			
19-1/8"	50-5/8" (4)	60.7	125.0	60.7	167.0	60.7	210.0			
26-1/2"		60.7	125.0	60.7	167.0	60.7	170.1			
37"		60.7	101.2	60.7	133.8	60.7	133.8			
48"		60.7	75.1	60.7	100.0	60.7	109.9			
53-1/8		60.7	65.3	60.7	87.9	60.7	94.7			
19-1/8"		60.7	125.0	60.7	167.0	60.7	210.0			
26-1/2"	56"	60.7	120.6	60.7	167.0	60.7	210.0			
37"	(6)	60.7	86.1	60.7	112.8	60.7	160.8			
48"		60.7	68.1	60.7	87.4	60.7	106.6			
53-1/8		60.4	60.4	60.7	77.7	60.7	90.7			
19-1/8"	63" (6)	60.7	125.0	60.7	167.0	60.7	210.0			
26-1/2"		60.7	97.2	60.7	138.5	60.7	192.3			
37"		60.7	74.4	60.7	96.1	60.7	148.4			
19-1/8"	74-1/4" (6)	60.7	125.0	60.7	167.0	60.7	207.0			
26-1/2"		60.7	75.8	60.7	111.5	60.7	157.1			
19-1/8"	76-1/8"	60.7	125.0	60.7	167.0	60.7	201.2			
26-1/2"	(6)	60.7	73.6	60.7	108.7	60.7	152.5			

* NO. IN PARENTHESIS INDICATE NO. OF ANCHORS PER JAMB.



UNEQUAL LITES (ORIEL TYPE)

GLASS CAPACITIES ON THIS SHEET ARE BASED ON ASTM E1300-04 (3 SEC. GUSTS) AND FLORIDA BUILDING COMMISSION DECLARATORY STATEMENT DCA05-DEC-219



RODUCT REVISED
us complying with the Florida
Bulliling Code
10, 0215, 0 Acceptance No 12-0315.1 Expiration Date JUNE 26, By Walled Bull State Night Dade Product Control
MAR 4 9 2012

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174

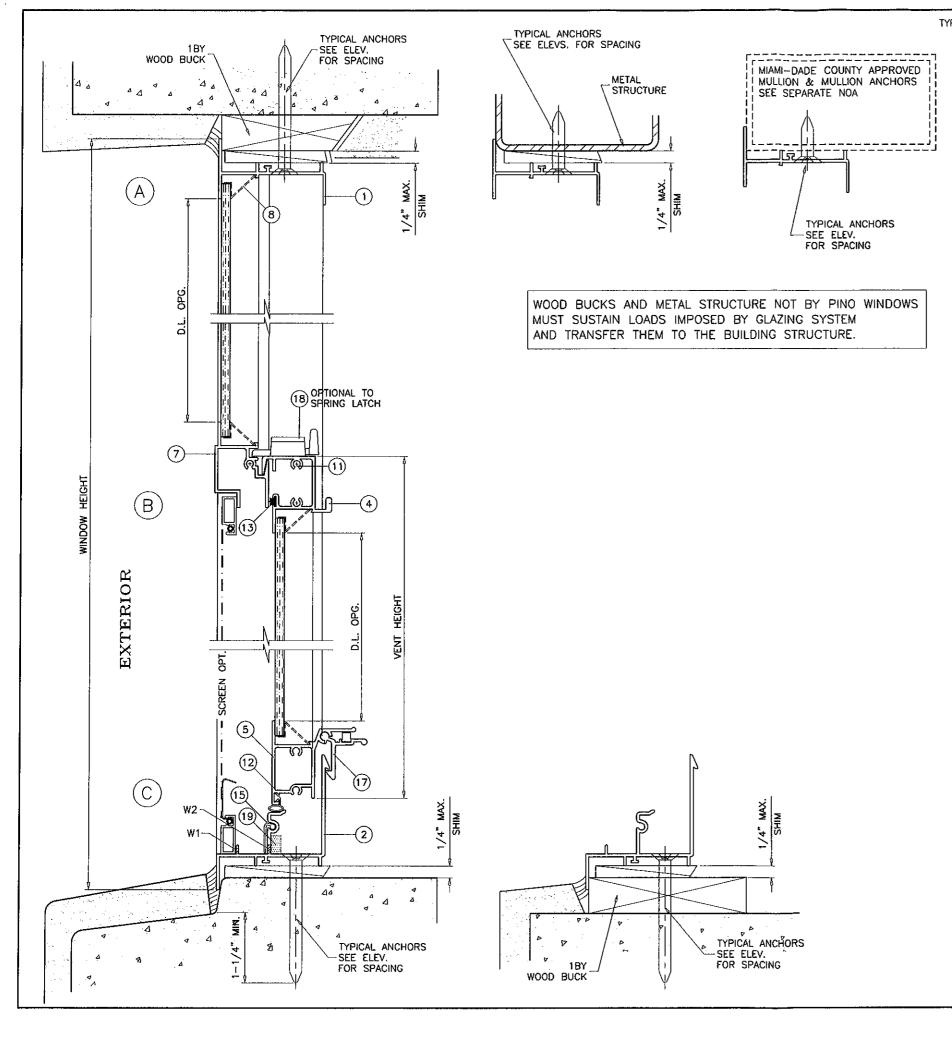
HEAVY DUTY ALUM SINGLE HUNG WDW. (P. PINO'S WINDOW CORP. 6860 N.W. 75TH STREET MEDLEY, FL. 33166
TEL. (305) 888–9946 FAX (305) 888–807

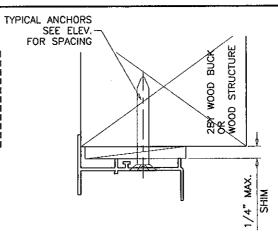
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drawing no.

00-60-90

W00-26 sheet 2 of 5





TYPICAL ANCHORS: SEE ELEV. FOR SPACING

1/4" DIA. ULTRACON BY 'ELCO' (Fu=177 KSI, Fy=155 KSI)

INTO 2BY WOOD BUCKS OR WOOD STRUCTURES 1-1/2" MIN. PENETRATION INTO WOOD

THRU 1BY BUCKS INTO CONC. OR MASONRY 1-1/4" MIN. EMBED INTO CONC. OR MASONRY

DIRECTLY INTO CONC. OR MASONRY
1-3/8" MIN. EMBED INTO CONC. OR MASONRY

#14 SMS OR SELF DRILLING SCREWS (GRADE 2 CRS)

INTO METAL STRUCTURES

STEEL: 12 GA. MIN. (Fy = 36 KSI MIN.)
ALUMINUM: 1/8" THK. MIN. (6063-T5 MIN.)
(STEEL IN CONTACT WITH ALUMINUM TO BE PLATED OR PAINTED)

#12 SMS OR SELF DRILLING SCREWS

INTO MIAMI-DADE COUNTY APPROVED MULLIONS (MIN. THK. = .090") (NO SHIM SPACE)

TYPICAL EDGE DISTANCE

INTO CONCRETE AND MASONRY = 1-1/2" MIN. INTO WOOD STRUCTURE = 1" MIN. INTO METAL STRUCTURE = 3/4" MIN.

CONCRETE f'c = 3000 PSI MIN. C-90 HOLLOW/FILLED BLOCK f'm = 2000 PSI MIN.

SEALANTS:

FRAME AND VENT CORNER SEAMS, FIXED MEETING RAIL ENDS, MUNTIN SEAMS AND INSTALLATION SCREWS SEALED WITH SCHNEE MOREHEAD SM5504 SEALANT.

WEEPHOLES:

W1 = 1" NOTCH AT EACH END

W2 = 1-1/2" X 1/4" WEEP HOLE AT EACH END WITH RIGID PLASTIC FLAP VALVE



PRODUCT REVISED
as complying with the Florkla
Building Code
Acceptance No 12.0315.09
Expiration Date JUNE 26, 2013

By Maurel Was Miam Dade Product Control

MAR 1 5 2012

MAR 1 5 2012

(305) 262-6978 COMP-ANL\W00-

AL-FAROOQ CORPORATION
ENGINEERS & PRODUCT DEVELOPMENT
1235 S.W. 87 AVE
MIAMI, FLORIDA 33174
TEL (205) 264-8100
FAX (205) 262-6978

ORP.

HEAVY DUTY ALUM SINGLE HUNG W PINO'S WINDOW CORP. 6860 N.W. 75TH STREET MEDLEY, FL. 33166 TEL. (305) 888-9946 FAX (305) 8

| CEVISIONS: | CEV

dote: 06-09-00

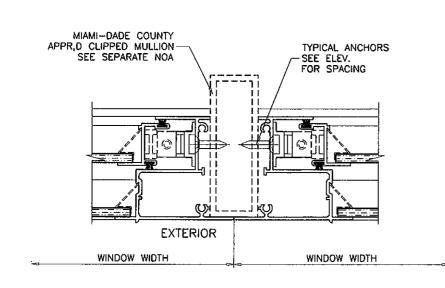
scale: 1/2" = 1"

dr. by: HAMID

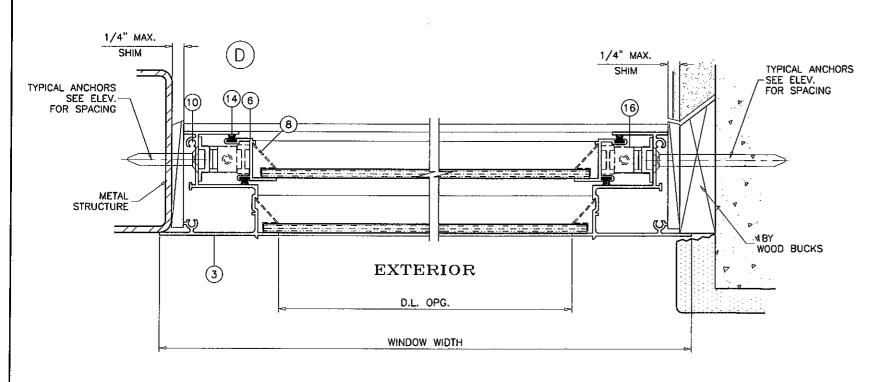
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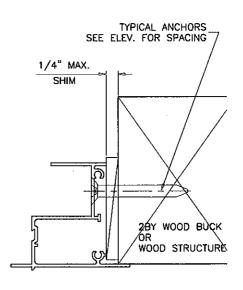
drawing no. WOO-26

sheet 3 of 5



ITEM NO.	PART NUMBER	QUANTITY	DESCRIPTION	MATERIAL	MANF./SUPPLIER/REMARKS	
1	PDH-501	1	FRAME HEAD	6063-T5		֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓
2	PDH-529	1	FRAME SILL	6063-T5		
3	PDH-503	2	FRAME JAMB	6063-T5	-	6 6 7 6 7 7 7
4	PDH-508	1	VENT TOP	60 6 3-T5	_	ORATION
5	PW-012	1	VENT BOTTOM	6063-T5	-	₹ S S S S S S S
6	PDH-507	2	VENT SIDE	6063-T5	-	
7	PDH-504	1	FIXED MEETING RAIL	6063-T5	_	FAX.
8	PDH-524	AS REQD.	ROLL FORMED GLAZING BEAD (OPTIONAL)	ALUMINUM	-	O 5 4
9	-	_	_	-	_	Sat.: 30
10	-	AS REQD.	FRAME ASSEMBLY SCREW	-	#8 X 1" PHPH SMS	-FAROOQ ineers & PRC 5 S.W. 87 AVE MI, FLORIDA 3 (305) 2648100
11	_	AS REQD.	VENT ASSEMBLY SCREW		#8 X 1" PHPH SMS	8 % % S 4 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8
12	_	AS REQD.	BULB W'STRIPPING	VINYL	-	A A F
13	PB-8320-187	AS REQD.	PILE W'STRIPPING	-	WITH INTEGRAL PLASTIC FIN	# 15 S
14	PB-8316-187	AS REQD.	PILE W'STRIPPING	-	WITH INTEGRAL PLASTIC FIN	AL-FAROOQ CO ENGINEERS & PRODUCI 1235 S.W. 87 AVE MIAMI, FLORIDA 33174 TEL (305) 264-8100
15	-	2	FLAP VALVE	PLASTIC	_	
16	_	2	SPRING AND PULLEY BALANCE	<u>-</u>	-	(N.1.)
17	PDH-518	2	SNAP LATCH 4" LONG W/ SPRING	6063-T5	6" FROM EACH END	[
18	_	2	CAM LOCK AT 12" FROM ENDS			WDW.
19	_	2	2-3/8" X 3/8" FOAM PAD		ADHESIVE BACK	<u>\$</u> •
			TYPICAL ANCHORS SEE ELEV. FOR SPACING/			HEAVY DUTY ALUM SINGLE HUNG PINO'S WINDOW CORP 6860 N.W. 75TH STREET MEDLEY, FL. 33166 TEL. (305) 888–9946 FAX (305)





Engr: JAVAD AHMAD CIVIL FLA. PE # 70592 C.A.N, 3538

PRODUCT REVISED as complying with the Florida Building Code
Acceptance No 12-0315, 0
Expiration Date June 26,

MAR 1 5 2012

00-60-90

drawing no. W00-26

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scale: 1/2"

sheet 4 of 5

